THE UNIVERSITY OF WOLLONGONG
CAMPUS NEWS

Distributed each Tuesday

Deadline for copy noon Monday of previous week

Editor: George Wilson, Tel. (042) 270926

13 September 1988

World Premiere for Wollongong

An opera for young performers

In June 1284 approximately 130 children disappeared from Hamelin in Germany. There are many theories concerning this occurrence – Black Death? Children's Crusade? St Vitus' Dance?

Whatever the reason, it seems the town people of Hamelin were deeply ashamed. There is no record of the disappearance in the town archives until 1384 – one sentence, reading:

'It is a hundred years since our children left'.

The most likely theory is that these young people were sold to a neighbouring state as labour. Today, inside the Polish border, there is a town whose population has many of the same names of those people in modern-day Hamelin.

Taking Robert Browning's *Pied Piper of Hamlyn* as a model, the School of Creative Arts' opera is set in modern times. Technology is replacing human labour with little thought for these people's lives. In order to find employment, this modern town's children will have to leave their home.

Unemployment! Protest! Election promises!

The Chairman of The Company appoints Piper, a PR man with great charisma, to sell bright new futures to the young people of the town. Piper calls the tune. But at what cost? Can we afford to pay the piper?

That is the theme of The Piper's Promise – the bold new opera from The University of Wollongong.

The distinguished tenor Gerald English heads a cast of Wollongong's young people in this premiere production. The work is assisted with funds provided by the Australia Council and the NSW Government's Office of the Minister for the Arts.

Music is by Andrew Ford, words by Sue Rowley and Jim Falk, design by Richard Hook. Conductor is David Vance, producer Des Davis, lighting by Ian McGrath.

Music, words and designs were commissioned by The University of Wollongong with financial assistance from the Australian Bicentennial Authority to celebrate Australia's Bicentenary in 1988.

Performances: Friday September 30, Saturday October 1, Wednesday October 5, Friday October 7 – all at 8 pm – and Saturday October 8 at 2 pm and 8 pm.

The opera will be performed at the Illawarra Performing Arts Centre, Burelli Street, Wollongong.

Tickets $14, $12 PAC members, $9 concession, $37 family of four, from box office, Illawarra Performing Arts Centre (042) 26 3366.

Further information about the piece from Andrew Ford (042) 27 0304 or (02) 698 8780 and David Vance (042) 27 0303.

Slogans for promoting universities

At a meeting of Queensland, NSW and ACT information-services staff four slogans were generated to crystallise key elements of the current public debate about policies for universities. The meeting thought these could be used both for short-term 'fire-fighting' and, over a longer period, in public campaigns for greater understanding of the unique values of universities.

The slogans are:

- **If you think universities are expensive, try ignorance.**
- **If you think research is unnecessary, try guesswork.**
- **If you think excellence is elitist, try mediocrity.**
- **If you think autonomy is a luxury, try bureaucracy.**

General Notices

Library in the Marketplace

Library staff demonstrated the PALS library system at the International Federation of Library Associations conference. More than 1500 delegates from 59 countries attended the conference, which was held at the University of NSW from August 29 to September 3.

Demonstrations of the PALS system formed part of the large trade exhibition at the conference which included vendors of ten other library systems. The demonstrations were conducted at the UNISYS stand and attracted a significant amount of attention from prospective purchasers. PALS now operates on UNISYS mainframe, personal computer and UNIX equipment. All three versions were demonstrated at the conference. UNISYS is the only vendor offering such a choice of operating environments.

PALS had more functions and greater versatility when compared with other library systems at the exhibition. It has the potential to be the premier library system and UNISYS is determined to achieve this distinction.

During the conference, representatives from UNISYS headquarters in USA announced increased corporate support for the PALS product. UNISYS will be devoting more resources to the development, marketing and support of PALS throughout the world. The basic software has been revised and new modules will be released shortly.

Arrangements have been made with UNISYS to install the new software at Wollongong as soon as possible. This software will include a serials module which will enable the listing of all serial issues as they are received in the Library. Acquisitions software will be installed early in 1989.

In association with Computer Services, the Library works with UNISYS to promote the PALS system in Australia. This business relationship enables some of the Library automation costs to be reduced. It also permits the University to be identified with a product which has a reputation as a market leader.

WINSET groups active

The formation of a Wollongong branch of WINSET – Women in Science – was announced in *Campus News* for August 2. The next meeting of the group will take place on Wednesday September 21 in the Northern Lounge, Union Building, The University of Wollongong at 6 pm.

Speaker will be Dr Karen Chad and her topic Manipulating Metabolism: Its Effect on Weight Control. Dr Chad's talk will be followed by a char-grilled dinner in the Bistro.

Further information from Toni O'Neill, 27 0715, Mary Garson, 27 0516, or Stephanie Short, 27 0743.

Date for the diary

After 18 years on the campus, Professor Brian H. Smith, Professor of Electrical Engineering and Dean of the Faculty of Engineering, is to retire in December.

A dinner in his honour is to be held in the Union Hall on Friday evening, December 9.

Those interested in attending might care to note the date in their diaries now. Further information will be published closer to the date.

School of Policy and Technology Studies in Education Policy Workshop

September 14

1.30 pm Changing Federal and State Relationships: Higher Education, TAFE and Schools.
Mr Peter Grant, Department of Employment Education and Training.

2.45 pm An International Project on Performance Indicators in Education.
Mr Alan Ruby, NSW Department of Education.

3.45 pm Afternoon break.

4.00 pm The Myth of the Positivist Paradigm.
Mr Jeff Franklin, Centre for Technology and Social Change, The University of Wollongong.

September 15

9.30 am Public Policy and Curriculum Processes in South Australia, 1968–1981.
Mr Peter Manuel, Education Department, SA.

10.45 am Morning break.

11.15 am Resolving Vocational vs General Education: anything new in the debate?
Mr Gay Gillies, NSW Department of Education.

12.30 pm Lunch.

1.30 pm Policy Issues in Secondary School Staffing.
Mr John Henderson, NSW Department of Education.

2.45 pm Talking to Ministers.
Mr Alan Ruby, NSW Department of Education.

3.45 pm Afternoon break.

4.00 pm Approaches to Educational Policy in Government.
Mr Mark Scott, Policy Adviser to the NSW Minister for Education and Youth Affairs.

Venue: Wollongong University, Administration Building, Room 36.301.
Inquiries: Ms Jane Cook, (042) 27 0950.

Wieland Vice-President of ASAL

James Wieland, of the Department of English, was elected to the vice-presidency of the Association for the Study of Australian Literature (ASAL) at its Annual General Meeting in August. Wieland was formerly ASAL treasurer.

The new president is Associate Professor Elizabeth Webby of Sydney University, Dr Suzanne McKernan of the Australian Defence Force Academy is Secretary, and Dr Dennis Haskell of the University of Western Australia takes over as treasurer.

ASAL seeks to foster, both nationally and internationally, the study of Australian literary cultures: it has affiliations with associations in the United States, Canada, Europe, Britain, China and India.

Wanted! Audience to attend free recitals (Research Project)

The Psychology Department of The University of Wollongong and the Conservatorium of Music invite interested people to form an audience committed to attend, free of charge, three 1h 45m recitals to be given in the University Music Auditorium (ex-Teachers College Auditorium) at 7.30 pm on Friday(s) September 16, November 4 and December 16.

The recitals will involve 15 advanced student performers participating in a research project centred on the *Psychology of Performance.*

It would be desirable if those wishing to participate in the audience(s) could: commit themselves to attending all three recitals, and provide an anonymous rating of the performance by each artist according to a simple scale outlined on the program.

Intending participants should register their interest by telephoning the Conservatorium on 28 1122 or 27 0533.

Australian Academics for Peace in the Middle East

Australian academics for Peace in the Middle East study visit to Egypt and Israel January 1989

AAPME is an academic association, the aim of which is to promote informed discussion on the conditions for a just and lasting peace between the State of Israel and the Arab world.

One of AAPME's major activities is to organise academic study visits to Egypt and Israel, in which participants receive high-level briefings on the political, military and social aspects of the Middle-East situation. The next study visit (the ninth) is to start in Cairo at the beginning of January 1989. After a week participants will move to Israel for a further two weeks, concluding on January 25.

These study missions are organised in co-operation with the Foreign Ministry of each country concerned. Costs include return air travel (approximately $1750) accommodation and most meals ($700). The trip also includes a number of excursions to historical sites.

Inquiries to Dr C. Rubenstein, Department of Politics, Monash University, Clayton, 3168. Telephone (03) 565 2413 or 565 2402 (office). Applications close on October 21.

University of Wollongong Aboriginal Week

The Aboriginal Education Unit and the University Union have begun their Aboriginal Week program. It started yesterday (September 12) and continues until Friday, September 16.

The program from today:

Tuesday September 13 – University Amphitheatre (opposite the Administration Building, Western campus).

12.30 – 1.30 pm. Aboriginal dancers, Mark Saunders and Johnny Marshall, will demonstrate Aboriginal dances. Bob Randall will perform songs.

10 am – 4 pm. Art Exhibition and screening of the video 'We Have Survived' in Union Kemira Room.

Wednesday September 14 – Figtree lawn (opposite Union Building).

12.30 – 1.30 pm. Aboriginal dances and music by Mark Saunders and Johnny Marshall. Demonstration of boomerang throwing by Laddie Timberey and artefact display. Aboriginal Artist, Robbie Wyman, will demonstrate his art technique.

10 am – 4 pm. Art Exhibition and screening of video 'We Have Survived' in Union Kemira Room.

Thursday September 15 – Figtree lawn (opposite Union Building). 12.30 – 1.30 pm. Aboriginal Contemporary Band 'Highly Suspect'. More demonstrations in boomerang throwing and Aboriginal art and artefact display/sales.

10 am – 4 pm. Art exhibition and screening of the video 'We Have Survived' in Union Kemira Room.

All schools are welcome. For further information contact Anne De Haas, tel. 27 0776 or Lorna Koetz, on 27 0781.

Use of University Crest

Staff and students are reminded that approval is required to use the University Crest on any publications, leaflets, letterheads, banners and so on.

Request for approval to use the crest should be addressed in writing to the University Secretary. A copy of an approval to use the crest must be attached to any requisition for printing which includes reproduction of the crest.

Gender and Education Unit, School of Learning Studies, The University of Wollongong

One-day Conference – Theme: Early Childhood and Gender.

Monday, September 19, 9.30 am to 5.15 pm., Board Room, University Union Building.

Lunch will be obtainable from the Union Cafeteria or The Union Bistro.

9.30 am	**Registration.**
10 am – 11 am	Jillian Trezise, Director – Wollongong University Child Care Centre (Kids' Uni). **The Women Who Lived in the Shoe Syndrome: Early Childhood Teachers; Role Perception and Performance Strategies.**
11 am – Noon	Dianne Snow, PhD student – School of Learning Studies. **Education Policy and Age Relations: The Marginalisation of Young Children in NSW Public Schools, 1790–1920.**
Noon	Lunch Break
1.30 – 2.30 pm	Alison Elliott, Lecturer – School of Policy and Technology Studies. **Girls, Computers and Early Childhood Education.**
2.30 pm – 3.45 pm	Jan Kelly, Lecturer – Institute of Early Childhood. **The Compassion Trap: Women and Early Childhood.**
3.45	Afternoon Tea
4.15 pm – 5.15 pm	Carol Anderson – Illawarra Childrens Services Action Group. **The Current Political Scene in Early Childhood Services.**

Registration Form.

Name: .....

Address/Institution: .....

.....Phone: .....

A fee of $4 is required with registration. Will we include you in our lunchtime table booking for the Bistro?
Yes ..... No .....
Please send to Dr Noeline Kyle, Head – Gender and Education Unit, School of Learning Studies, The University of Wollongong, PO Box 1144, Wollongong. Phone (042) 27 0664 or Jan Black (042) 27 0078.

Research Funds

The sources of research funds given below are available to members of academic staff. Further information including application forms may be obtained from Kim Harriss (ext 3201). Intending applicants are reminded that all research applications must be forwarded through the Office of Research and Post-graduate Studies.

Pig Research Council Grants 1989/90

The Pig Research Council (PRC) invites applications to conduct research related to the pig industry in the 1989/90 financial year.

Applications close with the University on October 17.

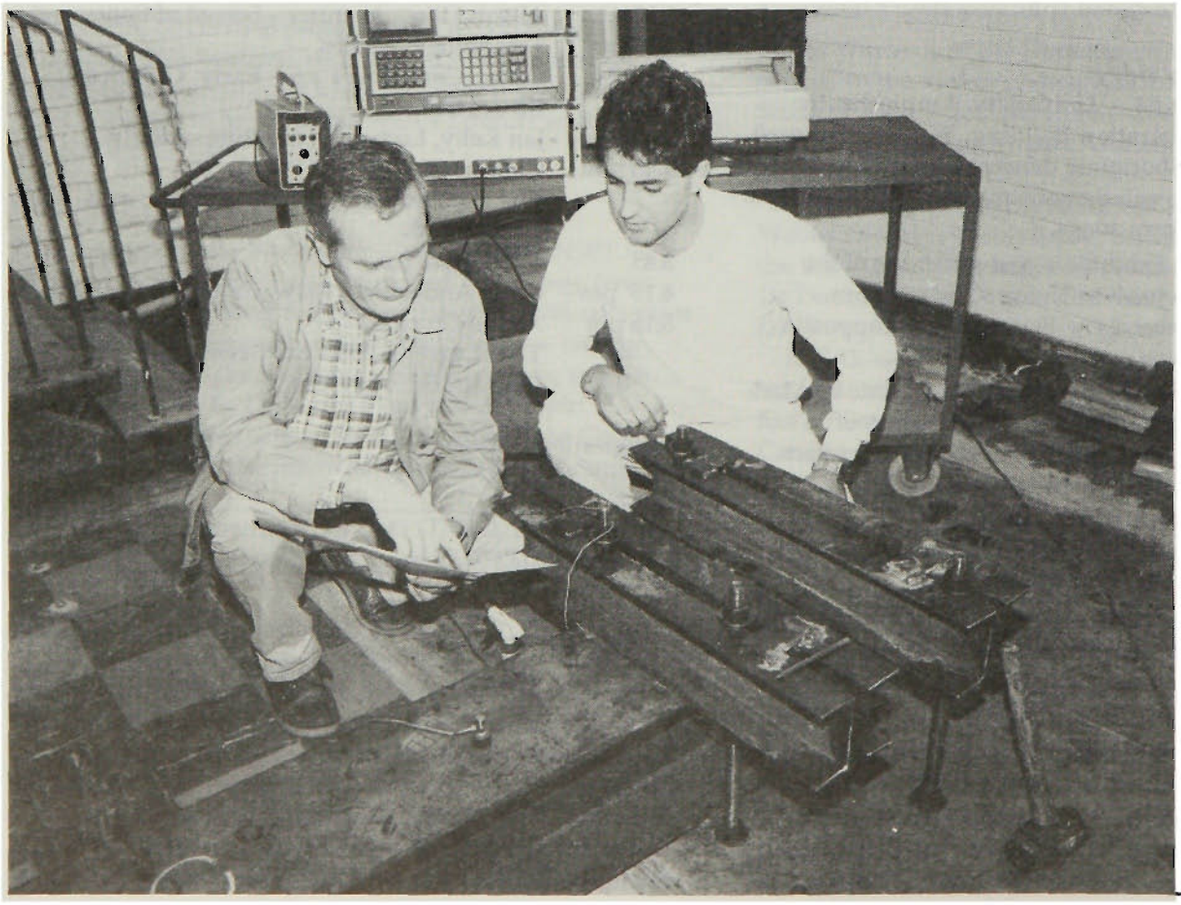
Canadian Studies – Faculty Enrichment Awards

Applications are invited from academics holding a PhD or its equivalent interested in receiving a Faculty enrichment award to assist in devising and teaching Canadian content at their employing institution.

Applications close with the University on January 17.

Previously Reported in Campus News

	Internal Closing
Edgeworth David Medal	September 16
Pig Research Council Awards	September 16
Piero Fanti International Prize	September 16
CSIRO Postdoctoral Awards	September 16
Water Industry Research Awards	September 16
Royal Society of Victoria Medal	September 16
Australian Academy of Science Medals	September 16
Worksafe Australia Research Awards	September 16
Lillian Roxon Asthma Research Travel Grant	September 16
Biomedical Postgraduate Scholarships	September 16
Japan Society Exchange Program	September 19
National Teaching Co. Scheme	September 20
Wool Research and Development Fund 1989/90	October 1
Menzies Scholarships	October 14
Maxwell Ralph Jacobs Fund	October 17
Gowie Scholarship	October 17
Nursing Research Grants	October 17
AVCC Visiting Fellowships 1989	October 17
Robert S McNamara Fellowships	October 18
Rebecca L. Cooper Medical Research Grants	October 28
Benians Fellowships	October 30
Lionel Murphy Scholarships	November 16
Canada Australia Bicentennial Research Awards	November 16
Academy of Science China Exchange	November 17
IDP Research Funding	Any time
Utah Foundation	Any time
Criminology Research	Any time
Pig Research Council -- Support for Eminent Visitors	Any time
MERA Project Grants	Any time
Clive and Vera Ramaciotti Travel Grants	Any time
James N Kirby Foundation	Any time
Telecom Research Laboratories	Any time
NSW State Cancer Council Travel Grants-in-aid	Any time
Spencer Foundation	Any time
Visual Arts/Craft Board	Any time
Earthwatch – Grants for Field Research in Science or Humanities	Any time
Science and Industry Endowment Fund	Any time



Dr Richard Kohoutek of the Department of Civil and Mining Engineering and Mr J. Marino, a BE (Hons) student and holder of the Illawarra County Council Scholarship, examine the recording of a spectrum analyser. The test is a part of a research project of semi-rigid joints, a topic of Mr Marino's thesis

Research grants approved between May 20 and June 21

Bellambi Coal Company Pty Ltd

Aziz, N.I. – Dust Supression in Mines. $500

National Health and Medical Research Council

Ewan, C. – Job Characteristics and Risk Factors for Heart Disease. $69,931

Texas Instruments

Ng, T.S. – Data Compression on Digited Speech. $5900

June 21 and July 25

CSIRO/University of Wollongong Collaborative Research Fund

Blake, J.R. and Gibson, D.C. – Cavitation Bubbles near Compliant Boundaries. $6500

Carr, P. and Carr, Dr G. – A Comparison of U-Pb, Rb-Sr and Nd-Sm Isotopic Systematics of Silurian to Carboniferous Gold and Base Metal Mineralization in the Eastern Lachlan Fold Belt. $13,372

Griffith, D. and Cheney, P. – The Chemistry of Bushfires. $2500

Jawahir, I.S. and Gane, N. – A Study of the Effects of Tool Geometry and Surface Coating on Chip Formation and Chip Breaking in Metal Machining. $16,500

Jones, B.G. and Batley, G. – The Environmental Significance of Industrial Metal Pollutants in the Sediment and Biota of Estuarine Lagoonal Systems on the NSW Coast. $8000

O'Neill, A.L. and Fraser, S. – A Study of the Interaction of Light with a Variety of Australian Plants of Economic and Environmental Importance and the Correlation of this Spectral Information with the Signals Received on Satellite Sensors. $5000

Platt, D. and Smith, B.H. – The Operation and Optimal Design of Axial Flux, Permanent Magnet Machines. $4400

Plumbridge, W.J. and Swain, M.V. – Fatigue Crack Growth in Engineering Ceramics. $11,728

Truscott, R.J. and Traynier, R.M. – Plant Chemistry and Egg Laying by Cabbage Butterflies. $4000

Wallace, G.G. and Laing, D.G. – Development of a Biosensor for Aspartame. $9000

Overseas Telecommunications Commission

Bradlow, H.S. – Fast Packet Switching (FPS) or Integrated Services Packet Networks (ISPN). $15,000

Australian Welding Research Association

Plumbridge, W.J. and Wingrove, A.L. Distortion of Galvanised Welded Structures. $24,500

Water Research Foundation of Australia

Schmidt, L.C. – Flood Water Research. $2500

July 25 and August 23

South Coast Employment Development Project Ltd

Mangan, J. – Dolgas Decon Model Project. $6000

Johnston and Johnston Development Research Corporation Ltd

Pyne, S.G. – Develop General Methods for the Asymmetric Synthesis of Chiral and Acyclic Amines. $33,500

The Bellambi Coal Company – NERDDC Subcontract

Schmidt, L.C. and Montgomery, D. – Testwork Associated with the Trials of Coal Wash as a Feedstock for Brick Manufacture. $20,290

Department of Education, Employment and Training

The Australian School of Mines. $220,000

Centre for Advanced Manufacturing and Industrial Automation. $186,000

Mr Dawkins and Vice-Chancellors Work Through White Paper Concerns

The Federal Government and the Australian Vice-Chancellors Committee have agreed on a process to address concerns raised by the AVCC following the release of the government's policy statement on higher education.

Mr John Dawkins, Minister for Employment, Education and Training, and Professor John Scott, chairman of the AVCC, have said agreement was reached during a meeting between the AVCC executive and the Minister in Canberra on September 1.

Mr Dawkins has written to the AVCC indicating he will refer a number of issues raised by the Vice-Chancellors to the National Board of Employment, Education and Training, the Higher Education Council and the Australian Research Council.

This will provide the basis for further discussions, particularly with the AVCC, assessing the impact over the next three years of some of the decisions announced in the policy paper.

Professor Scott says that the AVCC agreed that Mr Dawkins' referral of a number of issues to NBEET was an appropriate response to the concerns raised by the Vice-Chancellors.

Mr Dawkins has agreed to the AVCC's request that the Vice-Chancellors have detailed involvement in the Board and Councils' consideration of the issues referred to them.

During the meeting, the parties involved also discussed and clarified a number of other issues raised by the AVCC.

Mr Dawkins and Professor Scott said that the agreement reached after the meeting will help in the orderly planning of higher education over the next three years – particularly in the context of the commitment to growth in higher-education places announced in the Federal Budget.

Mr Dawkins has written to the AVCC detailing the references he has given to NBEET, including those requested by the AVCC. The letter also responds to other AVCC concerns raised during the meeting.

A copy of the letter is with Gillian Curtis, ext 3926.

The 'What Is It?' Competition

Held by the Department of Metallurgy and Materials Engineering on Open Day, the contest was won by Peter George of 63 Edgeworth Avenue, Kanahooka.

Mr George's prize was $50.

eeo news....

Pentagon Rest Room

The EEO sub-committee on Disability is pleased to announce that it now has a rest room in the Pentagon designated for use by students inconvenienced by either permanent or temporary physical disability. We are aware that a number of students have withdrawn from their studies because of access difficulties experienced; it is hoped that some part of this problem will be alleviated by this new convenience.

The Pentagon was suggested because of its central location, and with most lectures conducted there. It also contains appropriate toilet facilities. The room which has been allocated is the small one on the eastern side of the northern doors. (Many of you will know that until now this room has been used exclusively by cleaning staff. I would like to acknowledge their willing co-operation and concern for this project, without which I am sure it would not have materialised. So, a very grateful thank you from the Disability committee.)

The room has now been fitted with blinds for privacy, and a bed and comfortable chair have been installed. There is a sink and hot water urn for added convenience. A sign is being prepared for the door, but the room is available for use now.

Peg MacLeod,
EEO Coordinator, ext 3917

Concerts, Exhibitions and Entertainment

Splinters – A comedy by Bill Condon

An amateur theatrical director who thinks he's Alfred Hitchcock, a sensitive young playwright who is having a love affair with a Norfolk pine, a young woman who wants to be loved for her mind, and a rich patron of the arts who's spirit guide watches her undress: these are the ingredients that make up *Splinters*, a comedy by local playwright Bill Condon, which opens tomorrow (Wednesday) at the Illawarra Performing Arts Centre.

The play is directed by Wollongong University research officer Rob Hood and stars well-known local actors, Arthur Brigg, Margaret Cruikshank, Jenny Nell and Paul Taylor. They are ably supported by Diane Clegg, Mary Wharton and a Norfolk pine.

The play's witty dialogue, and its gradual movement toward a climax of farcical action, is guaranteed to keep you on your toes. The author has described *Splinters* as 'a play that gets under your skin'.

Performances are on September 14, 15, 16, 17, 21, 22, 23 and 24, starting at 8.15 pm. Tickets cost $12 and $8 concession; bookings can be made with the Performing Arts Centre on 26 3366.

For further information ring Rob Hood on ext 3646.

Visit of John Paul College Dance Company

This afternoon, Tuesday September 13, the John Paul College Dance Company will present a one-hour performance from 1 pm to 2 pm in the Auditorium of the Music Centre (24.G01).

Cost will be $2 per person.

John Paul College is an ecumenical independent co-educational secondary school situated at Daisy Hill in the South Brisbane region, Queensland.

School of Creative Arts – Diary of Events

September

Thursday 15

Kennedy's Children. Student production. Bulli Hotel, Bulli, 8 pm.

Thursday 15

The Art of Lunch. Music Auditorium. Ron Pretty, Senior Lecturer, will lead staff and students in a Creative Writers Presentation. 12.35 to 1.25 pm.

Friday 16

Preview – 1st and 2nd Year Exhibition, Long Gallery, 7 pm to 9.40 pm.

Kennedy's Children. Student production. Bulli Hotel, Bulli, 8 pm.

Saturday 17

The English and Irish Connection. City of Wollongong Symphony Orchestra conducted by Edward Cowie, with University Singers. Premiere of John Wayne Dixon's *Colonial Symphony* and other works by Elgar and Vaughan Williams, 8 pm.

Seminars

Department of Biology Biomedical Evening Series

Each seminar will be preceded by a char-grill dinner at 6.30 pm in the Union Bistro. Those interested in attending the dinner should contact Dr E.J. Steele (042) 27 0434, so that appropriate bookings may be made. Seminars begin at 8 pm in Lecture Theatre G19 Building 35. (The assistance of Dr Stephen Andersen is acknowledged.)

September 14. *Australian Monoclonal Development* seminar on Antibodies. Dr R. Raison, Clinical Immunology Research Centre, University of Sydney. *Evolution of the Immunoglobulin Superfamily.*

September 28. A *Millipore* seminar on Molecular and Cellular Immunology. C. Goodnow, Clinical Immunology Research Centre, University of Sydney. *Immunological tolerance in transgenic mice.*

School of Learning Studies Staff and Postgraduate Series

All seminars in Room 21.104 (Meeting Room), 12.30–1.30 pm

September 14
Speaker: Dianne Snow, PhD student, School of Learning Studies
Topic: The State's construction of studenthood 1878–1980.

September 19
Full-day conference on Gender and Education. Details to follow.

September 28
Speaker: Graeme Hendry, PhD student, School of Learning Studies
Topic: A constructivist theory of learning.

October 12
Speaker Graeme Hendry, PhD student, School of Learning Studies
Topic: Special Education.

October 26
Speaker: Michael Stone, School of Learning Studies
Topic: Post-structural criticism and children's books.
A weekend colloquium for Masters (Hons) and Doctoral students will be arranged for November 5 and 6 (still to be confirmed).
Further information contact Bill Winser, School of Learning Studies, ext 3963.

Department of Biology Seminar Series Session II

The Department of Biology seminars are held at The University of Wollongong on Wednesdays at 3.30 pm in Room 19, Building 35.
September 14
Title: Dr Gary Levot, Entomologist, Department of Agriculture.
Title: Dead men do tell tales: the contribution of entomology to forensic science.
September 21
Speaker: Dr Andrew Cockburn, Department of Zoology, Australian National University.
Title: Help or Hindrance: the costs and benefits of sons and daughters.

Department of Physics Colloquium

Thursday, September 15, 12.30 pm
Speaker: Dr John Caruana, IPS Radio and Space Services, Department of Administrative Services
Topic: The Ionosphere and High Frequency Radio Propagation
Venue: Physics Lecture Theatre (18.118)

Geography Department Staff and Visitors' Series

Room G027, 12.30 to 1.30 pm each Thursday.
September 15
Speaker: Ms Jacky Croke, University College, Dublin.
Title: 'The application of heavy metal deposits as sediment traces within the floodplain depositional environment: an Irish example'.
September 22
Speaker: Mr Stephen Short, ANSTO, Lucas Heights.
Title: 'Uranium thorium dating: general principles and techniques'.
Special Seminar 5pm, room G027
Title: 'Uranium thorium dating of ferricretes'.

Department of Computing Science

Friday, September 16, Room 15.206, 12.30 pm.
Speaker: Mr Bruce Rowlands, School of Industrial and Administrative Studies, The University of Wollongong.
Title: Measuring Software Size: A Comparison of Metrics and Models.

School of Industrial and Administrative Studies

September 16, 10.30 am
Title: Intelligent Database Design Kit Current Status and Plans
Speaker: Dr Leszek Maciaszek, Lecturer, Computing Science, The University of Wollongong
Venue: Skylab (to be confirmed)
September 21, 10.30 am
Title: Fourth Generation Languages
Speaker: Glen Peary, Illawarra County Council
Venue: Building 22, Sperry Lab 3.

Department of Science and Technology Studies

Wednesday, September 14, 1.30 pm, Building 19 Room 2061
Speaker: Richard Badham
Title: The factory of the future: A concept in search of a reality.

Department of Economics

Tuesday September 20:
Tran Van Hoa - Why all existing estimates of econometric models are sub-optional.
Tuesday September 27:
J. Thampapillai and D. Lewis - Some experiments on consumer behaviour: a game-theoretic approach.

Geography Department Student Series

Room G027, 12.30 to 1.30 pm each Wednesday.
September 14
Speaker: David Hean
Title: 'The dynamics and chronology of terrace formation in the Illawarra'. (PhD progress report).
September 28
Speaker: Jia Shu Shen
Title: 'Sediment transport in the surf zone'. (PhD progress report).

Department of Accountancy and Legal Studies

The following seminars will be held in the Social Science Building, Room 2001 (Accountancy and Legal Studies Department).
Friday, September 16 at 2 pm
Topic: Integrating a Normative Decision Theory into a Descriptive Lens Model of Information Processing in Accounting Policy Decisions.
Speaker: Mr A Huang.
Friday, September 23 at 11 am
Topic: Investment and Lending Decisions by Financial and Investment Analysts: An Empirical Investigation.
Speaker: Mr A. Chew, University of Technology.
Friday, October 14 at 11 am
Topic: The Selection of Accounting vs Other Commerce Majors: Personality and Other Influences.
Speaker: Mr P. Booth, University of New South Wales.
Friday, October 21 at 11 am.
Topic: Legal and Environmental Aspects of Offshore Oil Production.
Speaker: Mr J. Jackson
All welcome. Any inquiries contact Hai Yap Teoh, Seminar Convenor, telephone 27 0625.

Advertisements

FOR SALE
Two-in-one record player and radio. Very good condition 'Expo' brand, with nearly new needle, $50 ono. Phone S. Rice 28 7761 (H).

FOR SALE BY TENDER
The University has 20 Rockwell AIM 65 Computers available for sale by tender. All are in working order. No guarantee is offered on these items. Terms of sale are cash or bank cheque. For inspection, contact Mr Ron Parker, ext 3420.
Tenders close on September 23. Tenders should be placed in a sealed envelope addressed to 'Supply Office, The University of Wollongong, PO Box 1144, Wollongong, 2500' and noted on the outside front Tender for Rockwell Computer'.

A BEACHHEAD APPROACH TO BUSINESS PROFITS

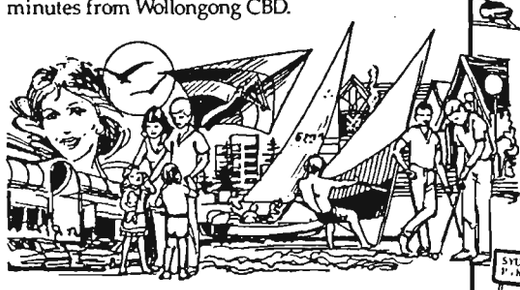
If you are considering setting up or expanding a business base or contemplating undertaking research or development to place your company at the front line of technological change, there is no better way than becoming part of the University of Wollongong scientific community, while at the same time maintaining your independence and confidentiality of operation.

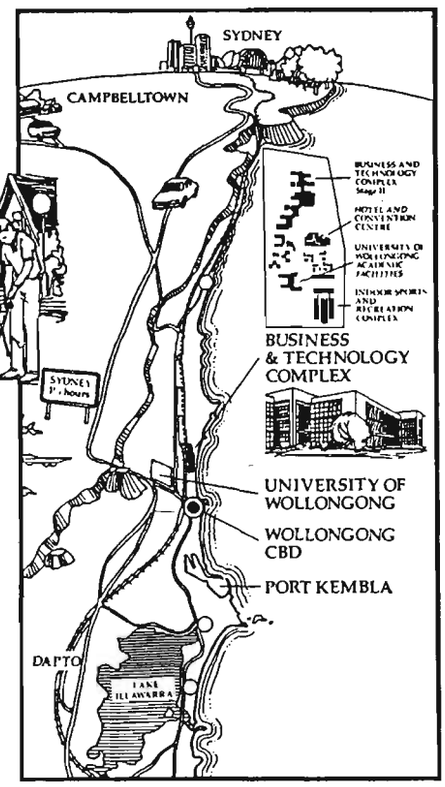
There is so much to gain – access to a multi-million dollar research and training establishment, financial, legal and management advisory services, a purpose built complex and a location that offers a superb lifestyle and affordable housing which will assist you to attract staff of the highest calibre.

THE LOCATION

The University of Wollongong in recent times has been one of the fastest growing universities in Australia. Today it is in the process of strengthening its science and engineering base. The University has an enviable record in recognising the demand for and advantages of forming close links with business and industry, particularly in the areas of technological research and development.

The proposed Complex is only a 1 hour drive from Sydney airport and within walking distance of the electric train line to Sydney. There is a local satellite airport nearby, helicopter facilities in Wollongong and a large port facility at Port Kembla. The complex is adjacent to the beach and an expanding major sporting and recreation complex. It is 5km from the main University campus and minutes from Wollongong CBD.





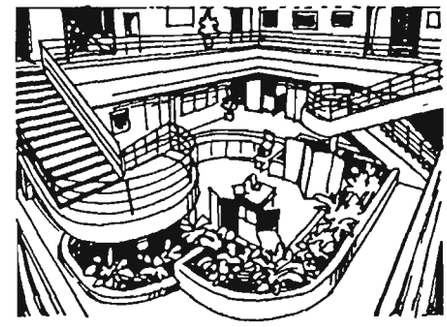
THE COMPLEX

The development at the University's Campus East site is Stage II of the Business and Technology Complex. The Illawarra Technology Centre which includes the Automation and Engineering Applications Centre was established in 1984.

An integrated facility of 28,000m² is now ready for construction. It includes an international standard hotel and convention centre, prestige office, workshop and laboratory space, some academic facilities and residential accommodation. A School of Tourism will be established as part of the complex.

COMMUNICATIONS

Telecommunications facilities are provided. Direct dialling with the normal array of telex, facsimile and conference facilities exist to all parts of the globe. The University has a high level of fully integrated computer facilities.



FINANCE

The University will manage the Complex through a University Corporation with representatives of other interests on the Board of Directors. Parcels of land will be leased into company or joint venture structures to allow a variety of means of financing and constructing buildings.

FOR FURTHER INFORMATION

please contact –
J.W. Langridge, Business Manager
The University of Wollongong
P.O. Box 1144,
Wollongong N.S.W. 2500
Telephone: (042) 270 915
Telex: AA 29022
Facsimile: (042) 271 771
Cable: UNIOFWOL
or return the slip below.

THE UNIVERSITY OF WOLLONGONG
Technology For Business Through Teamwork

Please send me further information on The University of Wollongong, Business and Technology Complex - Stage II
J.W. Langridge, Business Manager -
The University of Wollongong, P.O. Box 1144, Wollongong N.S.W. 2500.

NAME
POSITION
COMPANY NAME
ADDRESS
POSTCODE
TELEPHONE

ADCORP 1459M

The University has been running this advertisement in The Australian, The Australian Financial Review and The Sydney Morning Herald. The aim is to seek expressions of interest in the proposed development at Campus East